

**From:** [PETERSON Jenn L](#)  
**To:** [Eric Blischke/R10/USEPA/US@EPA](#); [Joe Goulet/R10/USEPA/US@EPA](#)  
**Subject:** RE: Draft Agenda for TZW Meeting  
**Date:** 10/10/2006 09:11 AM

---

Here are some comments:

1. It appears like the purpose of the meeting, from the LWG perspective ("risk framework for the TZW" was deleted), is to concentrate on discussing how the TZ water data will be used in the Round 2 Comp. Report. While I agree this is important, I thought the discussion was intended to go beyond that and discuss the risk framework approach for TZ water, realizing that there may be some limitations in the coming report. I still think an overall discussion of the framework is important.

2. Although it may be o.k. to move the discussion of initial PRGs vs. screening levels to the "management issues" section, it is important for the group to know how this distinction impacts the screening evaluation. It think that is why it was originally placed here. In a typical risk screening exercise, the screening would take place, and then a management decision point would occur, which would evaluate of the need for additional data to refine risk estimates or to determine if a decision can be made with the current dataset. However, it seems like this process is being skipped in that they are going immediately to what they consider "initial PRGs". If this is anything other than the result of the screening evaluation, then they are jumping ahead in my mind - esp. since an approach or overall framework has not been agreed to.

b) We need to discuss how direct and indirect pathways will be addressed. The screening evaluation can cover both direct and indirect pathways. It sounds like we have a lot of work to do here (e.g. do they even agree that they will consider indirect pathways?). - definitely a reason to leave it on the agenda.

-Jennifer

-----Original Message-----

From: [Blischke.Eric@epamail.epa.gov](mailto:Blischke.Eric@epamail.epa.gov)  
[mailto:[Blischke.Eric@epamail.epa.gov](mailto:Blischke.Eric@epamail.epa.gov)]  
Sent: Tuesday, October 10, 2006 8:09 AM  
To: [Goulet.Joe@epamail.epa.gov](mailto:Goulet.Joe@epamail.epa.gov); PETERSON Jenn L  
Subject: Fw: Draft Agenda for TZW Meeting

Here is what I got back from the LWG. Have not had time to look at it. I am running to an LWG management meeting at 9:00 today. I will finalize this afternoon. Any input is appreciated.

Eric

----- Forwarded by Eric Blischke/R10/USEPA/US on 10/10/2006 08:07 AM

-----

Bill Locke  
<[wlocke@integral-corp.com](mailto:wlocke@integral-corp.com)>

10/09/2006 08:07 AM

To  
cc  
Eric Blischke/R10/USEPA/US@EPA  
Chip Humphrey/R10/USEPA/US@EPA,  
Valerie Oster  
<[voster@anchorenv.com](mailto:voster@anchorenv.com)>, Bob Wyatt  
<[rjw@nwnatural.com](mailto:rjw@nwnatural.com)>, Jim McKenna  
<[jim.mckenna@portofportland.com](mailto:jim.mckenna@portofportland.com)>,  
Rick Applegate  
<[RICKA@BES.CI.PORTLAND.OR.US](mailto:RICKA@BES.CI.PORTLAND.OR.US)>,  
Keith Pine  
<[kpine@integral-corp.com](mailto:kpine@integral-corp.com)>,  
[laurakennedy@kennedyjenks.com](mailto:laurakennedy@kennedyjenks.com),  
Lisa Saban  
<[lisas@windwardenv.com](mailto:lisas@windwardenv.com)>, John  
Toll <[johnt@windwardenv.com](mailto:johnt@windwardenv.com)>  
Subject  
RE: Draft Agenda for TZW Meeting

Eric -

Please see the attached edits to the proposed agenda for Wednesday. I've converted it to MS Word so that you can see the redlined changes. Our eco and HH teams will be prepared to describe the risk framework for addressing TZW in the Round 2 risk evaluations, along with the process for identifying data gaps and possible further steps in the evaluation (or other outcomes) as a result of the Round 2 evaluation.

Bill Locke, P.E., Principal

Integral Consulting, Inc.

This electronic message may contain information that is confidential and/or privileged work product prepared in anticipation of litigation. The information is intended to be for the use of the individual or entity named above. If you are not the intended recipient, please be aware that any disclosure, copying, distribution or use of the contents of this information is prohibited. If you have received this electronic transmission in error, please notify us by telephone at (303) 404-2944 ext. 15, or by electronic mail at wlocke@integral-corp.com.

-----Original Message-----

From: Blischke.Eric@epamail.epa.gov  
[mailto:Blischke.Eric@epamail.epa.gov]  
Sent: Wednesday, October 04, 2006 5:57 PM  
To: Bill Locke  
Cc: Humphrey.Chip@epamail.epa.gov  
Subject: Draft Agenda for TZW Meeting

Bill, here is a draft agenda for the TZW Meeting. Just like all agendas, it is probably overly optimistic. Let me know what you think.

Eric

TZW Meeting Agenda - October 11, 2006  
1:00 - 5:00  
Location - TBD

Risk Framework for TZW - Meeting Goal: To reach agreement on the risk framework to be used to evaluate TZW data in the Comprehensive Round 2 Site Summary and Data Gaps Report.

Problem Formulation and Conceptual Site Model:

Review HHRA and ERA CSM - Confirm understanding of receptors for which TZW is a complete pathway

TZW Screening Step:

Data usability - Reach agreement on what data will be used in the risk screening process (e.g., total vs. dissolved, peeper vs. trident)

Discuss TZW screening process. Reach agreement on screening levels.  
Confirm that screening will be performed on all chemicals detected.  
Discuss concept of initial PRGs vs screening levels.

Discuss how screening will be performed (e.g., point by point estimate).

TZW Screening Step Outcome - Discuss outcome of TZW screening process.  
Consider the following:

- HHRA - Direct
- ERA - Direct
- HHRA - Indirect
- ERA - Indirect

Discuss how data gaps will be identified based on screening step.  
Confidence in screening value  
Discuss need for additional data to refined risk estimates (e.g., in-situ- bioassays and/or bioaccumulation testing)

LOE Approach:

Discuss TZW in context of ERA LOE for receptors of interest (i.e., one LOE that must be considered in conjunction with other LOE)

Management Decision Point

Discuss how multiple lines of evidence will be used to determine whether a risk from exposure to TZW is present or whether additional data is needed to refine the risk estimate

Discuss what steps are needed once risk has been confirmed.

TZW Data and Risk Evaluation Presentation in Round Report

(See attached file: Draft TZW Meeting Agenda 2006-10-11.doc)